

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/38245

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/00, 17/21, 3/00

US CL : 715/501.1, 513, 853, 854

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 715/501.1, 513, 853, 854

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
EAST: back button, back command, hierarchical navigation, mobile phone, photo album, WAP

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category *    | Citation of document, with indication, where appropriate, of the relevant passages                 | Relevant to claim No.   |
|---------------|--|---|
| X<br>---<br>Y | US 2003/0045331 A1 (MONTEBOVI) 06 March 2003 (06.03.2003), paragraphs 0006 and 0027-0028.          | 1-8, 12-18, 23-31, 36-42, 44, 46-53, and 55<br>-----<br>9-11, 19-22, 32-35, 43, 45 and 54 |
| Y             | US 2003/0051207 A1 (KOBAYASHI et al) 13 March 2003 (13.03.2003), Abstract and paragraphs 0024-0037 | 9-11, 19-22, 32-35, 43, 45, and 54  |
| A, E          | US 2005/0054377 A1 (YEH) 10 March 2005 (10.03.2005)  | 1-55  |
| A, P          | US 2004/0073713 A1 (PENTIKAINEN et al) 15 April 2004 (15.04.2004)                                  | 1-55  |
| A             | US 2003/0179406 A1 (SETO) 25 September 2003 (25.09.2003)   | 1-55  |
| A, E          | US-6,832,084 B1 (DEO et al) 14 December 2004 (14.12.2004)  | 1-55  |



Further documents are listed in the continuation of Box C.



See patent family annex.

|  |   |     |  |
|--|---|-----|--|
| * Special categories of cited documents: |   | "T" | later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
| "A"                                      | document defining the general state of the art which is not considered to be of particular relevance  | "X" | document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone   |
| "E"                                      | earlier application or patent published on or after the international filing date   | "Y" | document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art |
| "L"                                      | document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) | "&" | document member of the same patent family  |
| "O"                                      | document referring to an oral disclosure, use, exhibition or other means  |     |  |
| "P"                                      | document published prior to the international filing date but later than the priority date claimed  |     |  |

Date of the actual completion of the international search

09 February 2006 (09.02.2006)

Date of mailing of the international search report

06 MAR 2006

Name and mailing address of the ISA/US

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